DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHODS AND APPARATUS FOR THERMAL MANAGEMENT OF AN INTEGRATED CIRCUIT DIE

made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.			INTEGRATED	CIRCUIT DIE	
was filed on	the specific	cation of which			
was filed on		V	is attached hereto.		
United States Application Number or PCT International Application Number and was amended on				as	
or PCT International Application Number and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate laving a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): APPLICATION COUNTRY (OR DATE OF FILING PRIORITY CLAIMED NUMBER INDICATE IF PCT) (day, month, year) UNDER 37 USC 119 No Yes Yes No Yes Yes No Yes Yes No Yes No Yes Yes No Yes No Yes Yes Yes No Yes		الميونيين ا	United States Application Nu	mber	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): APPLICATION COUNTRY (OR DATE OF FILING PRIORITY CLAIMED UNDER 37 USC 119 No Yes INDICATE IF PCT) (day, month, year) UNDER 37 USC 119 No Yes			or PCT International Applicat	tion Number	
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patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): APPLICATION COUNTRY (OR DATE OF FILING PRIORITY CLAIMED NUMBER INDICATE IF PCT) (day, month, year) UNDER 37 USC 119 No Yes			l information known to me to b	e material to patentability as o	defined in Title 37, Code of
APPLICATION COUNTRY (OR DATE OF FILING PRIORITY CLAIMED NUMBER INDICATE IF PCT) (day, month, year) UNDER 37 USC 119 No Yes	patent or i	nventor's certificate listed l	below and have also identified	below any foreign application	f any foreign application(s) for for patent or inventor's
APPLICATION COUNTRY (OR DATE OF FILING PRIORITY CLAIMED NUMBER INDICATE IF PCT) (day, month, year) UNDER 37 USC 119 No Yes	Prior Fore	ion Application(s)			
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		NUMBER	INDICATE IF PCT)	(day, month, year)	
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□ No □ Yes					☐ No ☐ Yes
					□ No □ Yes
I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States		laim the benefit and an Title	25 United States Code Scati	on 119(e) of any United State	

INTEL CORPORATION Rev. 09/09/99 (D3 INTEL)

provisional application(s) listed below:

APPLICATION

NUMBER

FILING DATE

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)
09/281,237	03/30/1999	pending

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

Gregory D. Caldwell, Reg. No. 39,926, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

Gregory D. Caldwell, (503) 684-6200.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature	Date	
Residence (City, State)	Citizenship	(Country)
Mailing Address		

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Inventor's Signature	Date
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Tull Name of Third/Ioint Inventor (circums Carillana)	Ical D. Dinnin
Full Name of Third/Joint Inventor (given name, family name)	Jack D. Pippin
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	Linda J. Rankin
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Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature	Linda J. Rankin Date
Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature	Linda J. Rankin Date Citizenship
Full Name of Fourth/Joint Inventor (given name, family name) Inventor's Signature	Linda J. Rankin Date Citizenship
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Full Name of Eighth/Joint Inventor (given name, family name) Inventor's Signature	Date
Full Name of Eighth/Joint Inventor (given name, family name) Inventor's Signature	DateCitizenship
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Full Name of Eighth/Joint Inventor (given name, family name) Inventor's Signature Residence (City, State) Mailing Address Full Name of Ninth/Joint Inventor (given name, family name)	Date
Full Name of Eighth/Joint Inventor (given name, family name) Inventor's Signature	Date Citizenship (Country) Date
Full Name of Eighth/Joint Inventor (given name, family name) Inventor's Signature Residence (City, State) Mailing Address	Date

nventor's Signature	Date
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'ull Name of Eleventh/Joint Inventor (given name, family name)	
	Date
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APPENDIX A

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